 		 HEL Classification
 Map Symbol	Soil Mapunit Name	R= C=
AbB	i ·	 potentially_highly
AbC2	ALBRIGHTS SILT LOAM, 8 TO 15 PERCENT SLOPES,	erodible highly erodible
 AgD	MODERATELY ERODED ALBRIGHTS VERY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	 potentially highly erodible
	ALLEGHENY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	erodible not highly erodible potentially highly erodible
AhC2	ALLEGHENY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES,	highly erodible
AlA AlB2	ALLEGHENY SILT LOAM, 0 TO 3 PERCENT SLOPES ALLEGHENY SILT LOAM, 3 TO 8 PERCENT SLOPES,	not highly erodible
	MODERATELY ERODED ALLEGHENY SILT LOAM, 8 TO 15 PERCENT SLOPES,	l aradihla
	MODERATELY ERODED	
AlD AnB	ALLEGHENY SILT LOAM, 15 TO 30 PERCENT SLOPES ALLEGHENY-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	highly erodible potentially highly erodible
AnC	ALLEGHENY-URBAN LAND COMPLEX, 8 TO 20 PERCENT SLOPES	
Au Av	ALLUVIAL LAND ALLUVIAL LAND-URBAN LAND COMPLEX	not highly erodible not highly erodible
Aw	ATKINS SILT LOAM	not highly erodible
BeE	BELMONT VERY STONY SILTY CLAY LOAM, 20 TO 50 PERCENT SLOPES	not highly erodible
BkC3	BROOKE SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES SEVERELY ERODED	highly erodible
BuB2	BUCHANAN GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES,	potentially highly erodible
BuC2	BUCHANAN GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES,	highly erodible
BvC	BUCHANAN VERY STONY LOAM, 0 TO 15 PERCENT SLOPES	potentially highly erodible
BvD CaB 	BUCHANAN VERY STONY LOAM, 15 TO 25 PERCENT SLOPES CALVIN CHANNERY SILT LOAM, 0 TO 10 PERCENT SLOPES	highly erodible potentially highly erodible
CaC ClB2	CALVIN CHANNERY SILT LOAM, 10 TO 20 PERCENT SLOPES CALVIN SHALY SILT LOAM, 0 TO 10 PERCENT SLOPES,	highly erodible potentially highly erodible
ClC2	CALVIN SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES,	highly erodible
ClD2	CALVIN SHALY SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ClE CnB2	CALVIN SHALY SILT LOAM, 30 TO 45 PERCENT SLOPES CALVIN-WEIKERT SHALY SILT LOAMS, 0 TO 20 PERCENT	
CnC2	SLOPES, MODERATELY ERODED CALVIN-WEIKERT SHALY SILT LOAMS, 10 TO 20 PERCENT	erodible highly erodible
CnD2	SLOPES, MODERATELY ERODED CALVIN-WEIKERT SHALY SILT LOAMS, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	 highly erodible
CnE	SLOPES, MODERATELI ERODED CALVIN-WEIKERT SHALY SILT LOAMS, 30 TO 50 PERCENT SLOPES	 highly erodible
CoB2	CAVODE SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED	 potentially highly erodible
CoC2	CAVODE SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CrD	CAVODE VERY STONY SILT LOAM, 0 TO 30 PERCENT SLOPES	 potentially highly erodible
CsA	CHAVIES LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible

Ţ	[
		HEL Classification	
Map Symbol	Soil Mapunit Name		
CsB	CHAVIES LOAM, 3 TO 8 PERCENT SLOPES	 potentially_highly_	
CtB2	COOKPORT SILT LOAM, 0 TO 10 PERCENT SLOPES,	erodible potentially highly erodible	
CtC2	COOKPORT SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATLEY ERODED	highly erodible	
CuB	COOKPORT VERY STONY SILT LOAM, 0 TO 10 PERCENT SLOPES	 potentially highly erodible	
CuD	COOKPORT VERY STONY SILT LOAM, 10 TO 30 PERCENT SLOPES	highly erodible	
Cv		 potentially highly erodible	
DeB2	DEKALB CHANNERY SANDY LOAM, 0 TO 12 PERCENT SLOPES,		
DeC2	DEKALB CHANNERY SANDY LOAM, 12 TO 25 PERCENT SLOPES,		
	DEKALB CHANNERY SANDY LOAM, 25 TO 45 PERCENT SLOPES DEKALB VERY STONY SANDY LOAM, 0 TO 12 PERCENT SLOPES		
DkC	DEKALB VERY STONY SANDY LOAM, 12 TO 25 PERCENT SLOPES		
DlE	DEKALB AND LEHEW VERY STONY SOILS, 25 TO 45 PERCENT SLOPES	highly erodible	
DlF	DEKALB AND LEHEW VERY STONY SOILS, 45 TO 75 PERCENT SLOPES	highly erodible	
EdB2	EDOM SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
EdC2	EDOM SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
EdD2	EDOM SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
	EDOM SILT LOAM, 25 TO 45 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
	EDOM SILTY CLAY LOAM, 27 TO 45 PERCENT SLOPES, SEVERLY ERODED	highly erodible	
ElA ElB2	ELLIBER CHERTY SILT LOAM, 0 TO 5 PERCENT SLOPES ELLIBER CHERTY SILT LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	not highly erodible potentially highly erodible	
ElC2		highly erodible	
	ELLIBER CHERTY SILT LOAM, 25 TO 45 PERCENT SLOPES ELLIBER VERY STONY SILT LOAM, 0 TO 25 PERCENT SLOPES		
EmD	ELLIBER VERY STONY SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible	
EmF	ELLIBER VERY STONY SILT LOAM, 45 TO 75 PERCENT SLOPES	highly erodible	
		not highly erodible potentially highly erodible	
ErC2	JERNEST SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY JERODED		
ErD2	ERNEST SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible	
EuB	JERNEST-LANDISBURG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	 potentially highly erodible	
EuD		potentially highly erodible	
GlB2	GILPIN SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED		

Ţ.	[
	·	HEL Classification R= C=
Map Symbol	Soil Mapunit Name	
	GILPIN SILT LOAM, 10 TO 20 PERCENT SLOPES,	highly erodible
		highly erodible
GnB2	GILPIN CHANNERY SILT LOAM, 0 TO 10 PERCENT SLOPES,	potentially highly erodible
	GILPIN CHANNERY SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GnD2	GILPIN CHANNERY SILT LOAM, 20 TO 30 PERCENT SLOPES,	highly erodible
GnE	GILPIN CHANNERY SILT LOAM, 30 TO 45 PERCENT SLOPES GILPIN VERY STONY SILT LOAM, 0 TO 10 PERCENT SLOPES	
	GILPIN VERY STONY SILT LOAM, 10 TO 30 PERCENT SLOPES GILPIN-URBAN LAND COMPLEX, 0 TO 10 PERCENT SLOPES	highly erodible
	GILPIN-URBAN LAND COMPLEX, 10 TO 30 PERCENT SLOPES GILPIN AND WEIKERT VERY STONY SILT LOAMS, 30 TO 65 PERCENT SLOPES	highly erodible highly erodible
Gx	GRAVEL PITS	 potentially highly erodible
HeC2	 HAGERSTOWN SILT LOAM, 8 TO 20 PERCENT SLOPES, MODERATELY ERODED	highly erodible
HeE2	HAGERSTOWN SILT LOAM, 20 TO 40 PERCENT SLOPES,	highly erodible
Hn		 not highly erodible not highly erodible
İ	HUNTINGTON SILT LOAM, LOCAL ALLUVIUM, 3 TO 8 PERCENT SLOPES	 potentially highly erodible
HxC		potentially highly erodible
	PERCENT SLOPES LAIDIG GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED	erodible
	LAIDIG GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
İ	LAIDIG GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LbC	LAIDIG VERY STONY LOAM, 3 TO 15 PERCENT SLOPES	potentially highly erodible
LdA		highly erodible not highly erodible
İ	LANDISBURG CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
İ	LANDISBURG CHERTY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	
LdD2	LANDISBURG CHERTY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LgD		potentially highly erodible
LhB2	LEHEW CHANNERY LOAM, 3 TO 10 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
LhC2	LEHEW CHANNERY LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LhE LlB	LEHEW CHANNERY LOAM, 20 TO 45 PERCENT SLOPES LEHEW VERY STONY LOAM, 0 TO 10 PERCENT SLOPES	highly erodible potentially highly erodible
LlD Lm	LEHEW VERY STONY LOAM, 10 TO 30 PERCENT SLOPES LICKDALE SILT LOAM	highly erodible not highly erodible
		not highly erodible

		 HEL Classification R= C=
Map Symbol	Soil Mapunit Name	
LsB2	LITZ SHALY SILT LOAM, 3 TO 10 PERCENT SLOPES,	potentially highly erodible
LsC2	LITZ SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES,	highly erodible
LsD2	HITZ SHALY SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LsE LyB	LITZ SHALY SILT LOAM, 30 TO 45 PERCENT SLOPES LOYSVILLE CHERTY SILT LOAM, 0 TO 8 PERCENT SLOPES	highly erodible potentially highly erodible
McB2		potentially highly erodible
McC2	MECKESVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES,	highly erodible
McD2	MECKESVILLE SILT LOAM, 15 TO 25 PERCENT SLOPES,	highly erodible
MdC		potentially highly erodible
MdD	MECKESVILLE VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
Me MhA		not highly erodible not highly erodible
MhB2	MONONGAHELA SILT LOAM, 3 TO 8 PERCENT SLOPES,	potentially highly
MhC2	· · · · · · · · · · · · · · · · · · ·	erodible highly erodible
NoA NoB	NOLO SILT LOAM, 0 TO 3 PERCENT SLOPES NOLO SILT LOAM, 3 TO 10 PERCENT SLOPES	 not highly erodible potentially highly erodible
NoC2	NOLO SILT LOAM, 10 TO 20 PERCENT SLOPES, MODERATELY PRODED	
NsC	NOLO VERY STONY SILT LOAM, 0 TO 20 PERCENT SLOPES	potentially highly erodible
İ	MODERATELY ERODED	potentially highly erodible
i	OPEQUON FLAGGY CLAY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
	OPEQUON FLAGGY CLAY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
	OPEQUON FLAGGY CLAY LOAM, 25 TO 50 PERCENT SLOPES, MODERATELY ERODED	highly erodible
OuD OuE 	OPEQUON VERY STONY CLAY LOAM, 3 TO 25 PERCENT SLOPES OPEQUON VERY STONY CLAY LOAM, 25 TO 50 PERCENT SLOPES	highly erodible highly erodible
Ph Pn	POPE FINE SANDY LOAM	not highly erodible not highly erodible
Ps RbB		not highly erodible potentially highly
 Rc		erodible
ShB2		potentially highly
 ShC2	MODERATELY ERODED SHELOCTA SHALY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	erodible potentially highly erodible
ShD2		highly erodible
SrC		 potentially highly erodible
SrF	STONY LAND, STEEP	highly erodible

 Map Symbol	 	
St	STRIP MINES AND DUMPS	potentially highly erodible
i TyB	TYLER SILT LOAM, 0 TO 3 PERCENT SLOPES TYLER SILT LOAM, 3 TO 8 PERCENT SLOPES	not highly erodible potentially highly erodible
W WeB2	WATER WEIKERT SHALY SILT LOAM, 0 TO 10 PERCENT SLOPES, MODERATELY ERODED	 potentially highly erodible
WeC2	IWEIKERT SHALY SILT LOAM, 10 TO 20 PERCENT SLOPES,	highly erodible
WeE	WEIKERT SHALY SILT LOAM, 20 TO 45 PERCENT SLOPES	highly erodible
WkD	WEIKERT VERY STONY SILT LOAM, 0 TO 30 PERCENT SLOPES	potentially highly erodible
WlB	WEIKERT-URBAN LAND COMPLEX, 0 TO 10 PERCENT SLOPES	potentially highly erodible
WlC	WEIKERT-URBAN LAND COMPLEX, 10 TO 20 PERCENT SLOPES	highly erodible
WlE	WEIKERT-URBAN LAND COMPLEX, 20 TO 45 PERCENT SLOPES	
WnF	WEIKERT AND GILPIN CHANNERY SILT LOAMS, 45 TO 65	highly erodible
WsB2	1	 potentially highly erodible
WsC2	IWESTMORELAND SILT LOAM, 10 TO 20 PERCENT SLOPES,	highly erodible
WsD2	IWESTMORELAND SILT LOAM, 20 TO 30 PERCENT SLOPES,	highly erodible
WsE	WESTMORELAND SILT LOAM, 30 TO 45 PERCENT SLOPES	highly erodible